



EL MONTE UNION HIGH SCHOOL  
DISTRICT 3537 JOHNSON AVENUE  
EL MONTE, CA 91731

## **PHASING OF THE WORK**

**BID NO. 2017-18(B4)**

**INSTALLATION OF DISTRICT-OWNED  
SURVEILLANCE CAMERAS AND  
WIRELESS ACCESS POINTS DISTRICTWIDE  
(BID PACKET SECTION 04000)**

### **PART 1 - GENERAL**

#### **1.01 SECTION INCLUDES**

- A. Requirements for phasing of the Work include logistics, and completion of designated Milestones.

#### **1.02 PHASING OF THE WORK**

- A. During performance of work of this Contract, the school site will remain occupied. Painting will be permitted during work hours, provided that safe access to and exits from buildings are maintained while students and office personnel are on site, temporary barriers shall be erected around construction and work areas.
- B. The District will coordinate with the Contractor to schedule power washing of buildings during non-school hours.
- C. The Painter will be required to paint doors, door trim and handrails before or after school.
- D. Corridors and stairs necessary for exits and access in occupied buildings must remain accessible during school hours. Contractor shall install dust proof, temporary solid barricades separating Contractor's work areas from areas that must remain accessible.
- E. Work in buildings during regular school hours shall be limited to areas within a designated phase. However, work will be permitted in other areas when it cannot be done during its designated phase, upon approval of the District. Work shall not block exits, corridors or stairs, shall not create hazardous conditions or excessive noise and shall not adversely affect operation of the school. Mechanical,
- F. Contractor shall respect days devoted to SAT testing as well as other critical testing of the students by working **an alternate shift on testing days so that no work is done during testing time. The contractor will work on alternate shift during the testing period at no additional cost to the District.** Dates will be confirmed after issuance of N.T.P by the District.

- G. Corridors and stairs necessary for exits and access in partially unoccupied buildings must remain accessible during school hours. Contractor shall install dust proof, temporary solid barricades separating Contractor's work areas from areas that must remain accessible.
- H. Contractor shall submit a “work to complete” proposed painting schedule to the District within (10) days of the issuance of the Notice to Proceed.

### 1.3 UTILITIES

- A. Utilities serving occupied portions of a building including Heating, Air Conditioning, Plumbing and Electrical shall not be disconnected or interrupted during regular school hours.
- B. Contractor shall notify District seventy-two (72) hours in advance of interrupting any utilities including heating, Air Conditioning, Plumbing and Electrical.
- D. Contractor should provide temporary power for critical items such as: security, lighting, HVAC, freezers, computer services, and Fire life safety if power down is required.

### 1.4 FURNITURE AND EQUIPMENT RELOCATION

- A. To the extent feasible, the District will remove furniture and equipment from the area of work. This shall not relieve the contractor from protecting District property.
- B. Equipment, which is not to be relocated, shall be protected from damage.

### 1.5 SPECIAL CLEAN-UP

- A. When Contractor is required to perform work in rooms or areas after regular classroom hours, and regular classes are conducted daily in these rooms or areas, the following cleaning shall be done upon completion of work each day:
  - 1. Remove debris and unused materials
  - 2. Remove dust by vacuum cleaning, mopping and dusting with wet mops and rags, and other means so as to leave the surfaces of desks, and other furniture, floors, walls and other surfaces dry and dust free.

## PART 2 – PRODUCTS (Not applicable)

## PART 3 – EXECUTION

### 3.1 SUBMITTALS

- A. CONTRACTOR shall submit a Project site logistics plans in accordance with and as required by this Section.

### 3.2 LOGISTICS

- A. Prior to commencement of the Work, CONTRACTOR shall prepare and submit to District a detailed Project Site Logistic Plan, in the same size and scale of the Drawings, setting forth CONTRACTOR plan of the Work relative to, but not limited to the following items:
  - 1. In accordance with local ordinances a truck access route to and from the Project site.
  - 2. Protection of sidewalk pedestrians and vehicular traffic.
  - 3. Construction parking.
  - 4. Material staging and or delivery areas.
  - 5. Material storage areas.
  - 6. Location of temporary and or accessible fire protection
  - 7. Trash removal and location of dumpsters.
  - 8. Crane locations.
  - 9. Location of portable sanitary facilities.
  - 10. Stockpile and or lay down areas.
  - 11. Temporary fencing plan.
- B. CONTRACTOR is responsible for securing and or obtaining all approvals of authorities having jurisdiction relative to logistic plan activities.

### 3.3 PHASING OF THE WORK

- A. Project will be constructed in separate Milestone increments, as identified or as described in this Section and/or the Contract Documents. CONTRACTOR shall incorporate and coordinate the Work of Separate work Contracts relative to this Project.

### 3.4 PHASING OF THE WORK –GENERAL

- A. CONTRACTOR shall complete the Work and related activities in accordance with the Milestone schedule in appendix “A”. CONTRACTOR shall include all costs to complete all Work within the Milestone in Appendix “A” and/or contract time.
- B. Owner will be seriously damaged by not having all Work completed within the Milestones in Appendix A and/or Contract Time. It is mandatory the Work be

completed within the Milestone in Appendix A and/or Contract Time.

### 3.5 PHASING OF THE WORK-SPECIFIC

- A. CONTRACTOR shall prepare the Construction Schedule in accordance with the following Appendix A:
- B. The Contract Time shall be a total of SEVENTY-FIVE (75) calendar days from the effective date of Notice to Proceed.

END OF SECTION

## 04000 – PHASING OF THE WORK

### APPENDIX A – MILESTONES

CONTRACTOR shall commence performance of the Contract upon the date specified in the Notice to Proceed and shall furnish sufficient forces, facilities and materials, work such hours, including extra shifts and overtime operations at no additional cost to the District, so as to fully perform the Work in accordance with the following Milestones.

Milestone	Description	Scheduled Completion
No. 1	<b><u>Notice of Award</u></b>	November 3, 2017, or effective date of NOA
No. 2	<b><u>Delivery of Bonds and Insurances</u></b>	15 calendar days after effective date of NTP
No. 3	<b><u>Notice to Proceed</u></b>	15 calendar days after effective date of NOA
No. 4	<b><u>Construction Schedule Complete and schedule of values:</u></b> Is defined as an OWNER approved construction schedule that meets all the requirements outlined in the contract documents.	
No. 5	<b><u>Submittals:</u></b> All submittals shall be submitted within 15 calendar days after the date of Notice of Award.	15 calendar days after the effective date of NTP
No. 6	<b><u>Completion of Mobilization activities:</u></b> Is defined as CONTRACTOR mobilization completed, logistics submittal and approval (access, gates, parking, trailer locations, signage), site fencing complete with green windscreen (including Contractor lay down area), temporary offices complete (trailers, storage bins, dumpsters), temporary Utilities complete, Project signage complete, obtain all required permits, implementation of Storm Water Pollution Prevention measures, submission of CONTRACTOR Safety Plan, submission of CONTRACTOR Hazardous Material compliance procedure.	5 calendar days after the effective date of NTP
No. 7	<b><u>Construction Start Date</u></b>	As stated in the NTP

Milestone	Description	Scheduled Completion
No. 8	<b><u>SUBSTANTIAL COMPLETION</u></b> At this point all contract work including any remaining punch list items is sufficiently complete so that the work can be used by the District for the purpose for which it is intended.	60 Calendar days after the effective construction start date
No. 9	<b><u>FINAL COMPLETION AND CLOSE OUT:</u></b> is defined in accordance with the General Conditions.	15 calendar days after the effective completion date of Milestone No. 8.

END OF SECTION